

Department of Energy

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those systems and equipment necessary for all fuel scenarios considered);

(2) A description of the existing environment, including air, water, and land resources;

(3) Direct and indirect environmental impacts of the proposed action including impacts of alternative fuel scenarios, and no build alternatives.

(4) Regulatory requirements governing the facility, including a description of Federal, State and local requirements for air, water, noise and solid waste disposal which must be met for each fuel considered.

(b) For exemptions for cogeneration, the information enumerated below is to be submitted in lieu of the information required by paragraph (a) of this section. However, submission of the following information merely establishes a rebuttable presumption that the grant or denial of the exemption would have no significant environmental impact. OFE may, in individual cases, during the course of the administrative proceeding, determine that additional environmental information is required. In such cases, the petitioner will be required to submit the information described in paragraph (a) of this section.

(1) A certification that the petitioner will, prior to operating the unit under the exemption, secure all applicable environmental permits and approvals pursuant to, but not limited to, the following: Clean Air Act, Rivers and Harbors Act, Coastal Zone Management Act, Safe Drinking Water Act, Resource Conservation and Recovery Act; and

(2) Information required by the following environmental checklist must be provided and certified as accurate:

Environmental Checklist for FUA Certification Exemptions Instructions

All questions are to be answered by placing a check in the appropriate box. N/A represents (not applicable). Although it is not required, the petitioner may elaborate on any question in writing on a separate sheet of paper.

	Yes	No	N/A
(1) Is your facility located in, or will it affect a wetland (Protection of Wetlands Executive Order No. 11990)?

	Yes	No	N/A
(2) Is your facility located in, or will it affect, a 100-year floodplain (Floodplain Management Executive Order No. 11988)?
(3) Will your facility affect a designated wild, scenic, or recreation river (Wild and Scenic Rivers Act)?
(4)(A) Is your facility located within a county in which critical habitat for threatened or endangered species are known to exist (Endangered Species Act)?
(4)(B) Has a qualified biologist determined that your facility will not affect any species on the Threatened and Endangered Species list?
(5) Is your facility located on, or will it affect land that has been classified as prime or unique farmland or rangeland by the U.S. Department of Agriculture?
(6) Is your facility located on, or will it affect, historical archaeological, or cultural resources that have been designated pursuant to the National Historic Preservation Act?

[46 FR 59903, Dec. 7, 1981, as amended at 47 FR 15315, Apr. 9, 1982; 51 FR 18866, May 22, 1986; 52 FR 658, Jan. 7, 1987; 54 FR 52894, Dec. 22, 1989]

§ 503.14 Fuels search.

Prior to submitting a petition for a permanent exemption for lack of alternate fuel supply, site limitations, inadequate capital, or state or local requirements, a petitioner must examine the use of conventional solid coal as a primary energy source at the site under consideration, and at reasonable alternative sites. Where a petitioner believes that its use of such coal would be infeasible, however, and where OFE and the petitioner can reach accord, it may evaluate use of a different alternate fuel in lieu of solid coal. A petitioner of these exemptions must demonstrate for any fuel examined that he would qualify for an exemption.

[54 FR 52894, Dec. 22, 1989]

Subpart C—Temporary Exemptions for New Facilities

§ 503.20 Purpose and scope.

(a) This subpart implements the provisions contained in section 211 of the

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Act with regard to temporary exemptions for new facilities.

(b) This subpart establishes the criteria and standards which owners or operators of new powerplants who petition for a temporary exemption must meet to sustain their burden of proof under the Act.

(c) All petitions for temporary exemptions shall be submitted in accordance with the procedures set out in part 501 of this chapter and the applicable requirements of part 503 of these regulations.

(d) The duration of any temporary exemption granted under this subpart shall be measured from the date that the facility is placed in service using petroleum or natural gas.

[46 FR 59903, Dec. 7, 1981, as amended at 54 FR 52894, Dec. 22, 1989]

§ 503.21 Lack of alternate fuel supply.

(a) *Eligibility.* Section 211(a)(1) of the Act provides for a temporary exemption due to the unavailability of an adequate and reliable supply of an alternate fuel at a cost which does not substantially exceed the cost of using imported petroleum. To qualify, a petitioner must certify that:

(1) A good faith effort has been to obtain an adequate and reliable supply of an alternate fuel of the quality necessary to conform to the design and operational requirements of the unit;

(2) For the period of the proposed exemption, the cost of using such alternate fuel would substantially exceed the cost of using imported petroleum as a primary energy source as defined in § 503.6 (Cost calculation) of these regulations;

(3) The petitioner will be able to comply with the applicable prohibitions of the Act at the end of the proposed exemption period; and

(4) No alternate power supply exists, as required under § 503.8 of these regulations.

(b) *Evidence required in support of a petition.* The petition must include the following evidence in order to make the demonstration required by this section:

(1) Duly executed certifications required under paragraph (a) of this section;

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(2) Exhibits containing the basis for the certifications required under paragraph (a) of this section (including those factual and analytical materials deemed by the petitioner to be sufficient to support the granting of this exemption);

(3) All data required by § 503.6 (cost calculation) of these regulations necessary for computing the cost calculation formula; and

(4) The anticipated duration of the lack of alternate fuel supply which constitutes the basis for the exemption.

(c) *Duration.* This temporary exemption, taking into account any extensions or renewals, may not exceed 10 years.

[46 FR 59903, Dec. 7, 1981, as amended at 47 FR 15315, Apr. 9, 1982; 54 FR 52894, Dec. 22, 1989]

§ 503.22 Site limitations.

(a) *Eligibility.* Section 211(a)(2) of the Act provides for a temporary exemption due to a site limitation. To qualify for such an exemption, a petitioner must certify that:

(1) One or more specific physical limitations relevant to the location or operation of the proposed facility exist which, despite diligent good faith efforts, cannot be overcome before the end of the proposed exemption period;

(2) The petitioner will be able to comply with the applicable prohibitions of the Act at the end of the proposed exemption period; and

(3) No alternate power supply exists, as required under § 503.8 of these regulations.

NOTE: Examples of the types of site limitations to which a petitioner may certify in order to qualify for this exemption include:

(i) Inaccessibility of alternate fuels as a result of a specific physical limitation;

(ii) Unavailability of transportation facilities for alternate fuels;

(iii) Unavailability of adequate land or facilities for handling, using, or storing an alternate fuel;

(iv) Unavailability of adequate land or facilities for controlling and disposing of wastes, including pollution control equipment or devices necessary to